PTO-1390 (Rev. 07-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2927PCTUS(203-3796PCTUS)

U.S. APPLICATIONAIC

CONCERNING A SUBMISSIO)N UNDER 35 U.S.C. 371	<u> </u>				
PCT/US2003/033711	23 October, 2003	PRIORITY DATE CLAIMED 23 October, 2003				
TITLE OF INVENTION THERMOCOUPLE MEASUREMENT CIRCUIT						
APPLICANT(S) FOR DO/EO/US Derek M. Blaha						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items co	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQUENT s	submission of items concerning a submis	ssion under 35 U.S.C. 371.				
3. This is an express request to begin nati (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C	. 371(f)). The submission must include items				
4. The US has been elected (Article 31).						
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	•				
a. is attached hereto (required	d only if not communicated by the Interna	ational Bureau).				
b. has been communicated by	y the International Bureau.					
c. is not required, as the appli	ication was filed in the United States Red	ceiving Office (RO/US).				
6. An English language translation of the	e International Application as filed (35 U	J.S.C. 371(c)(2)).				
a. is attached hereto.						
b. has been previously submi	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (requi	ired only if not communicated by the Inte	ernational Bureau).				
b. have been communicated	b. have been communicated by the International Bureau.					
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and	will not be made.					
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s	s) or information included:					
11. An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change o	A power of attorney and/or change of address letter.					
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
	CERTIFICATION UNDER 37 C.F.R.	§ 1.10 ing deposited with the United States Postal Service on date b				

low in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV762882619US addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 23, 2006

Edward C. Meagher

'AP9 Rec'd PCT/PTO 2 4 MAR 2006'

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U.S. APPLICAT	Not Assign. 10/573314 PCT/US2003/033711		ATTORNEY'S DOCKET NUMBER 2927PCTUS(203-3796PCTUS)			
20. Other items or information: Copy of International Search Report						
The foll	owing fees have b	een submitted		 	CALCULATIONS	PTO USE ONLY
	_			\$300	\$ 300.00	
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 400.00	-		
	TOTAL OF 21, 22				900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE			-			
- 100 =	/50 =	thereof (round	up to a whole number)	× \$250	0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20	- 20 =	0	x \$50	\$	
Independent clai	ms 3	- 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$			
TOTAL OF ABOVE CALCULATIONS =				= \$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
		 =		SUBTOTAL	* 000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE =			\$ 900.00			
			1.21(h)). The assignment mu \$40.00 per property	ust be accompanied +	\$	
TOTAL FEES ENCLOSED =			= \$ 900.00			
		.			Amount to be refunded:	\$
					Amount to be charged	\$

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а. 🔲	A check in the amount of \$ to cover the above	fees is enclosed.					
b. 🔽	Please charge my Deposit Account No. 21-0550 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. 🗹	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 21-0550 A duplicate copy of this sheet is enclosed.						
d. 🗌	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND A	LL CORRESPONDENCE TO:						
United States Surgical, a Division of Tyco Healthcare Group LP		SIGNATURE Edward C. Meagher					
	5 McDermott Road orth Haven, CT 06473 SA	REGISTRATION NUMBER					
	, ,						